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PTO/SB/21 (08-00)  
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# TRANSMITTAL FORM

(to be used for all correspondence after filing)

Application Number	10/522,512
Filing Date	January 27, 2005
First Named Inventor	RUIZ-ROSO CALVO DeMORA
Group Art Unit	
Examiner Name	
Attorney Docket Number	02/102 NUT

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

- |   |  |   |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br>2 month<br>Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br>Postcard Receipt |
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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

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Or  
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Signature  
*Cathy Moor*

Date  
March 1, 2005

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Attorney Docket 02/102 NUT  
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Baltasar RUIZ-ROSO CALVO DE MORA

Application No. 10/522,512

Filing Date: January 27, 2005

For: **DENATURED CAROB FLOUR (DCF) WITH A LOW CONTENT OF  
SOLUBLE TANNINS AND SUGARS, MEANT FOR HUMAN  
CONSUMPTION AND PROCESS TO OBTAIN IT**

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P.O. Box 1450  
Alexandria, VA 22313-145

Charlotte, North Carolina  
March 1, 2005

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to Rule 56 and Rule 97 *et seq.*, Applicant hereby submits the attached Form PTO/SB/08B and the references listed thereon.

Applicant respectfully requests that each reference be reviewed and made of record in Application No. 10/522,512 filed January 27, 2005.

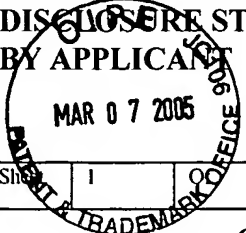
This submission does not represent that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art."

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-2193.

Respectfully submitted,

*Cathy Moore*

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PTO/SB/08B		Complete if Known	
Substitute for Form 1449A/PTO		Application No.	10/522,512
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Filing Date	January 27, 2005
		First Named Inventor	RUIZ-ROSO CALVO De MORA
		Group Art Unit	
		Examiner Name	
Sheet 1	2	Attorney Docket Number	02/102NUT
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials?	Cite No.	Include name of the author (in CAPITAL LETTERS), Title of the Article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
		R. Pulido et al., <b><i>Antioxidant activity of dietary polyphenols as determined by a modified ferric reducing/antioxidant power assay;</i></b> J Agric Food Chem (2000) Vol. 48, No. 8, pp. 3396-3402	X
		Beatrice L.Pool-Zobel et al., <b><i>Isoflavonoids and lignans have different potentials to modulate oxidative genetic damage in human colon cells;</i></b> Carcinogenesis (2000) Vol. 21, No. 6, pp. 1247-1252	X
		Richard Perez et al., <b><i>Sodium butyrate upregulates Kupffer cells PGE-2 production and modulates immune function;</i></b> J. Surgical Research (1998) Vol. 78, pp. 1-6	X
		Beong Ou Lim et al., <b><i>Dietary fibres modulate indices of intestinal immune function in rats;</i></b> J. Nutr. (1997) Vol. 127, pp. 663-667.	X
		Yoshihiro Sowa et al., <b><i>Butyrate as a model for "gene-regulating chemoprevention and chemotherapy;"</i></b> BioFactors (2000), Vol. 12 (1-4) pp. 283-287	X
		P. Perrin et al., <b><i>Only fibers promoting a stable butyrate producing colonic ecosystem decrease the rate of aberrant crypt foci in rats;</i></b> Gut. (2001) Vol. 48, No. 1, pp. 53-61	X
		Sarah Bates et al., <b><i>Insulin-like effect of pinitol;</i></b> British Journal of Pharmacology (2000) Vol. 130, No. 8. pp. 1944-1948	X
		V. L. Singleton et al., <b><i>Colorimetry of total phenolics with phosphomolybdicphosphotungstic acid reagents;</i></b> Am. J. Enol. Vitic (1965) Vol. 16, pp. 144-158	X
		Ann E. Hagerman et al., <b><i>Methods for determination of condensed and hydrolyzable tannins;</i></b> In F. Shahidi (Ed), Antinutrients and phytochemicals in foods (pp. 209-222; ACS symposium Series 662. Washington, DC. American Chemical Society	
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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